North Carolina Weather & Crops Report



USDA,NASS



Released: September 21, 2009

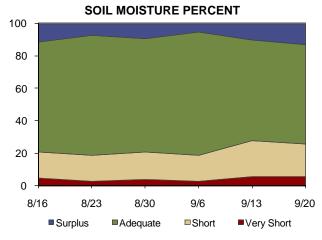
Issue #7-B09-32

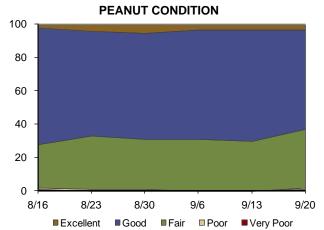
In cooperation with the North Carolina Department of Agriculture & Consumer Services

CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 20, 2009

GENERAL: The Mountain Region received heavy rain last week. Flooding was reported in some areas. Statewide, precipitation ranged from no rain to 6.58 inches in Asheville. Average temperatures were normal, ranging from 62 to 76 degrees. There were 4.9 days suitable for field work, compared to 5.4 for the previous week. Statewide soil moisture levels were rated at 6% very short, 20% short, 61% adequate, and 13% surplus. Activities during the week included harvesting corn, tobacco, apples, and cutting hay.

STATEWIDE CONDITIONS





CROP PROGRESS PERCENT - WITH COMPARISONS

	This	Last	Last	5-Year
	Week	Week	Year	Average
PHENOLOGICAL:				
Cotton % Bolls Opening	66	48	67	78
Corn % Mature	96	94	98	98
Soybeans % Leaf Drop	19	N/A	15	21
HARVESTED:				
Apples	52	45	60	56
Corn For Grain	56	37	52	63
Corn For Silage	84	82	83	89
Hay 3rd Cutting	59	34	40	34
Sorghum	48	45	31	37
Sweet Potatoes	16	12	20	17
Tobacco: Burley	64	61	58	62
Tobacco: Flue-cured	79	74	71	80

CROP CONDITION PERCENT

	VP	Р	F	G	EX
Apples	16	1	15	57	11
Cotton	1	8	26	57	8
Corn	5	15	24	43	13
Hay	0	7	26	63	4
Pasture	0	7	34	55	4
Peanuts	1	1	35	60	3
Sorghum	1	4	37	57	1
Soybeans	1	8	33	46	12
Sweet Potatoes	0	2	33	61	4
VP - Very Poor P - Poor F - Fair G - Good FY - Excellent					

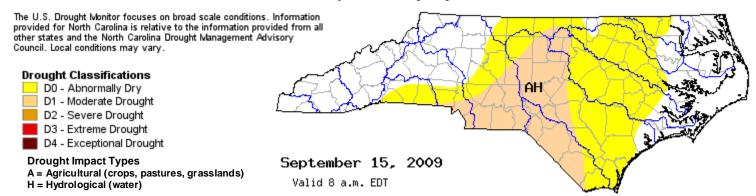
VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

TOPSOIL MOISTURE PERCENT

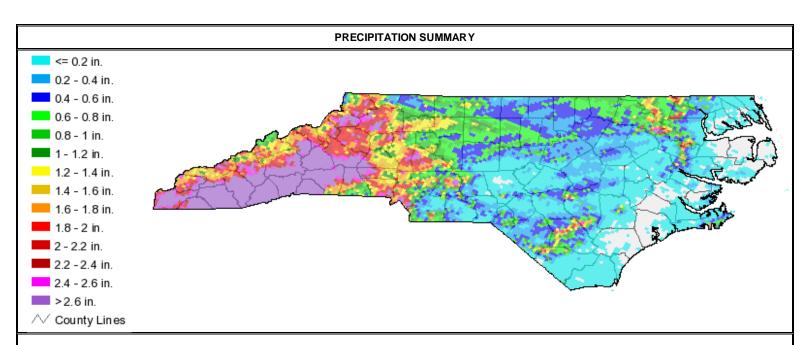
Region	Very Short	Short	Adequate	Surplus	
State	6	20	61	13	
Mountain	0	3	57	40	
Piedmont	8	28	64	0	
Coastal	7	25	59	9	

US Drought Monitor of North Carolina

http://www.ncdrought.org/



WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMBER 20, 2009									
		Precipitation (Inches) ¹			Temperature (Degrees F.)				
	This Week		Year To Date		This Week				
Location	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)
Asheville	6.58	5.72	43.28	7.74	79	55	67	1	709
Aurora	0.00	-1.03	31.31	-7.84	87	62	73	0	1,666
Beaufort	6.06	4.55	51.11	7.74	86	62	73	-2	1,604
Bogue	0.18	-1.33	42.69	-0.68	N/A	N/A	N/A	N/A	1,578
Burlington	1.40	0.40	25.93	-8.38	89	57	70	0	1,382
Castle Hayne	0.00	-1.68	31.86	-14.20	86	62	73	-1	1,666
Chapel Hill	1.14	0.09	27.53	-8.06	91	61	72	2	1,712
Charlotte	1.27	0.36	33.01	0.96	86	58	73	1	1,498
Cherry Point	0.01	-1.50	44.68	1.31	86	60	73	-2	1,558
Clayton	0.15	-0.93	29.72	-5.08	87	60	71	0	1,493
Clinton	0.17	-1.01	27.50	-10.80	86	59	72	-1	1,586
Elizabeth City	0.01	-1.22	42.10	5.51	88	61	72	-1	1,679
Fayetteville	0.30	-0.84	26.50	-9.77	90	60	74	1	1,937
Gastonia	2.94	1.96	34.23	1.32	86	61	71	0	1,357
Goldsboro	0.00	-1.28	24.63	-14.00	87	56	71	-3	1,489
Greensboro	1.58	0.53	27.80	-4.66	86	63	70	0	1,423
Greenville	0.09	-1.19	18.69	-19.70	88	55	71	-1	1,509
Hatteras	0.00	-1.30	41.58	0.43	84	64	74	-1	1,601
Hickory	4.07	3.05	39.98	3.17	83	62	69	-1	1,272
High Point	0.22	-0.69	16.05	-18.70	85	59	69	-2	1,169
Jackson Springs	0.00	-1.03	27.46	-8.74	87	63	73	1	1,455
Jefferson	2.19	1.28	24.75	-12.20	79	55	64	2	542
Kenansville	0.01	-1.22	16.99	-20.80	88	57	73	0	1,560
Kinston	0.02	-1.33	25.23	-13.10	87	58	72	-2	1,645
Laurel Springs	2.88	1.72	32.97	-9.14	73	51	62	2	218
Lewiston	0.67	-0.56	27.22	-9.35	87	58	70	-1	1,509
Lexington	0.52	-0.39	21.11	-12.70	82	57	69	-1	1,135
Lumberton	1.92	0.83	29.60	-7.67	91	58	74	2	1,808
Maxton	1.05	-0.13	22.32	-14.50	90	56	73	0	1,671
Monroe	0.62	-0.41	22.89	-13.40	88	60	73	2	1,584
New Bern	0.04	-1.23	42.99	0.34	86	60	72	-2	1,618
Oxford	0.52	-0.46	18.30	-15.90	86	59	69	- -1	1,104
Plymouth	0.00	-1.20	33.44	-6.74	86	57	71	-2	1,458
Raleigh	0.15	-0.90	28.19	-6.96	86	59	71	-1	1,502
Rocky Mount	0.66	-0.21	19.62	-15.50	89	55	70	-1	1,510
Siler City	0.32	-0.71	16.85	-19.50	87	52	69	-1	1,100
Southport	0.00	-2.18	20.48	-26.30	86	63	76	3	1,700
Waynesville	3.12	2.28	30.05	-6.87	79	55	65	2	382
Whiteville	0.10	-1.20	15.29	-24.20	88	59	73	-1	1,742
Williamston	0.10	-1.01	24.08	-13.80	88	59	73 71	-1 -1	1,549
Wilmington	0.40	-1.23	44.40	-0.48	88	63	73	-2	1,819
Winston-Salem	2.24	1.19	30.14	-2.32	85	62	73 70	0	1,293
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¹ Precipitation data considered preliminary

Map depicts Accumulations from 1 am September 14, 2009 to 7 pm September 20, 2009 using 6-hour files. This product is made possible by the State Climate Office of North Carolina, NC State University, and funding from the North Carolina Department of Transportation. website: http://www.nc-climate.ncsu.edu